

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091720\
 Data File : PL061557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 14:33
 Operator : DD\AJ
 Sample : L4032-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-BORING

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:52:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.460	4.008	26406979	49147441	15.311	15.978
28)	SA Decachlor...	8.211	9.095	25205353	36021461	15.108	15.234
Target Compounds							
8)	B Heptachlo...	0.000	5.878	0	3557501	N.D.	1.191 #
10)	B gamma-Chl...	5.417f	6.138f	-695890	4586303	N.D.	1.330
12)	B 4,4'-DDE	0.000	6.351	0	5547499	N.D.	1.731 #
13)	MA Dieldrin	5.745	0.000	9534263	0	5.312	N.D. #
14)	MA Endrin	0.000	6.714	0	16841910	N.D.	6.023 #
15)	B Endosulfa...	6.267	0.000	5907172	0	3.453	N.D. #
16)	A 4,4'-DDD	0.000	6.851	0	17956699	N.D.	6.992 #
17)	MA 4,4'-DDT	6.373	7.118f	14915530	20825548	10.863	8.320
19)	B Endosulfa...	6.689f	0.000	3924946	0	2.385	N.D. #
25)	Chlordane-3	5.417f	6.138f	-695890	4586303	N.D.	10.617
27)	Chlordane-5	6.267f	0.000	5907172	0	105.097	N.D. #

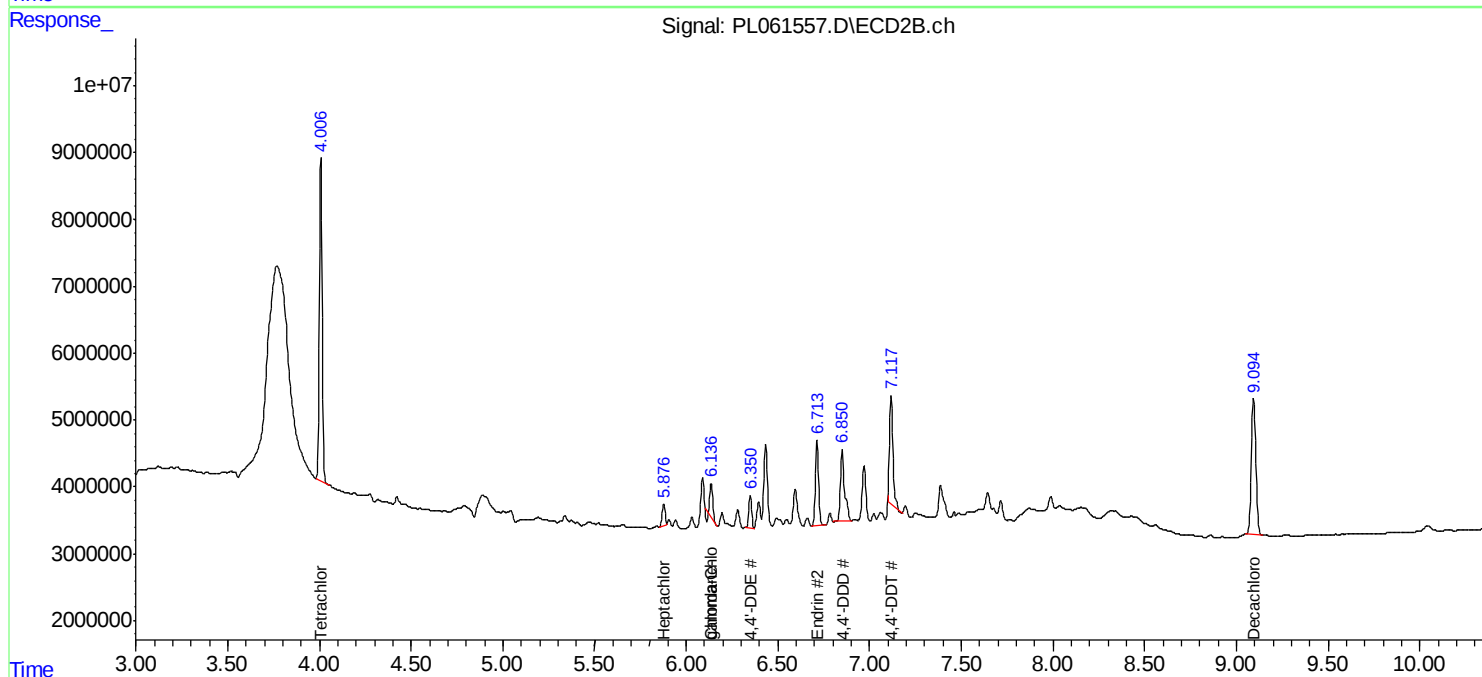
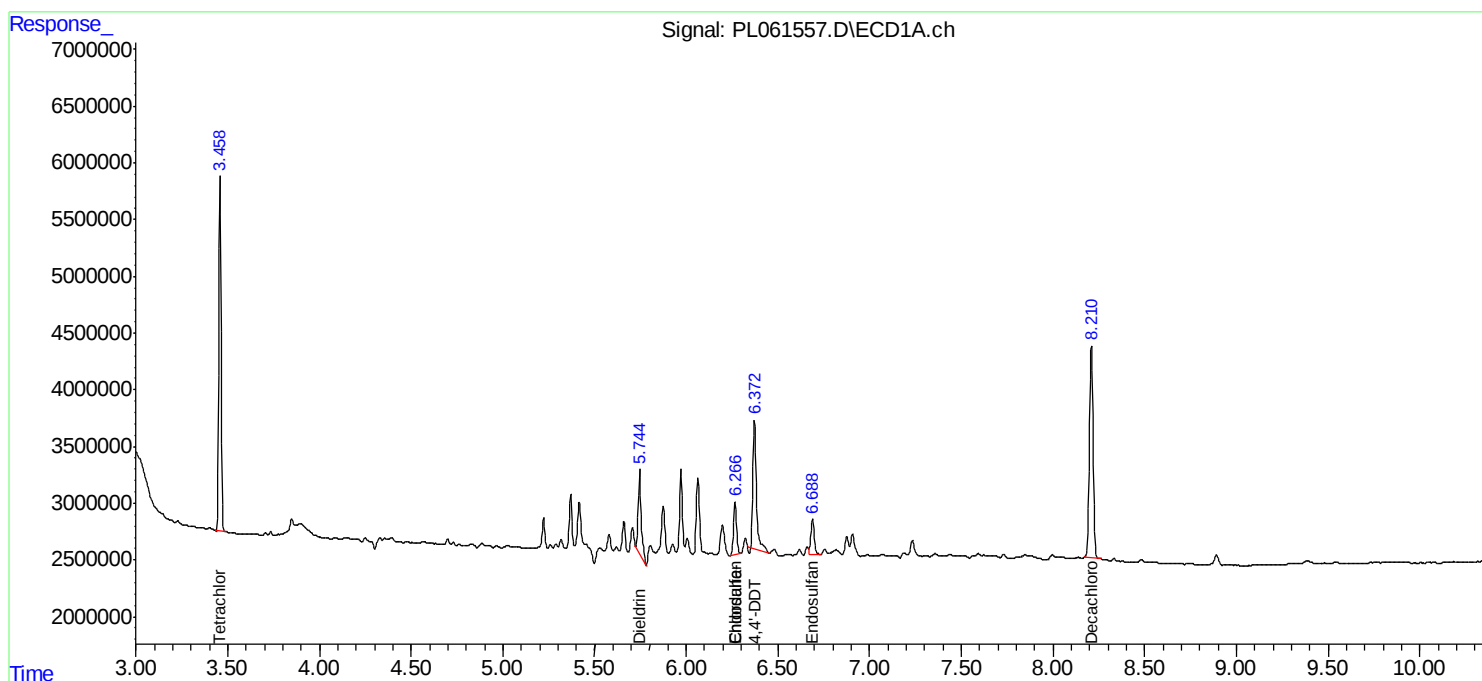
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

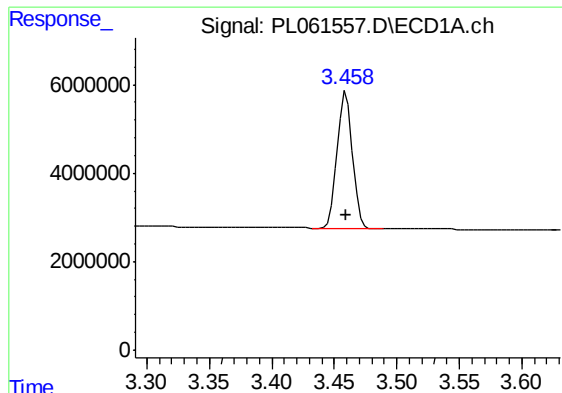
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091720\
Data File : PL061557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2020 14:33
Operator : DD\AJ
Sample : L4032-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SOIL-BORING

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:52:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

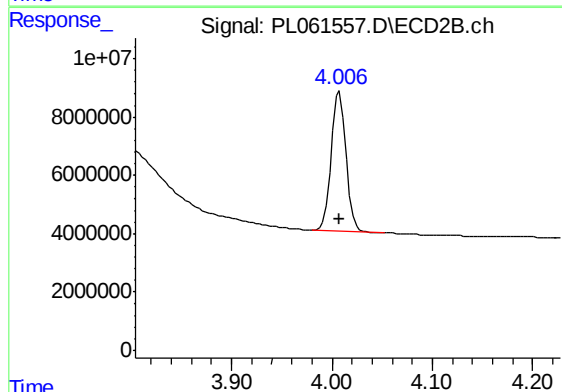




#1 Tetrachloro-m-xylene

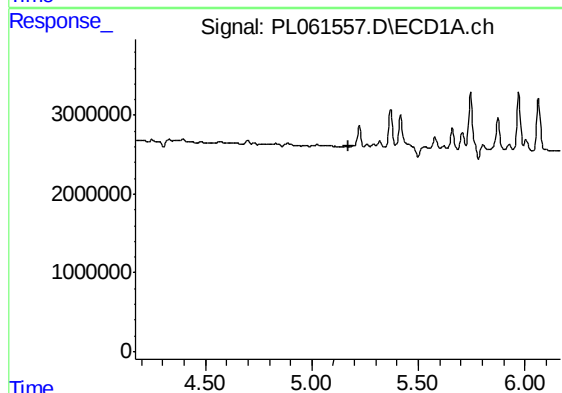
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 26406979
Conc: 15.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-BORING



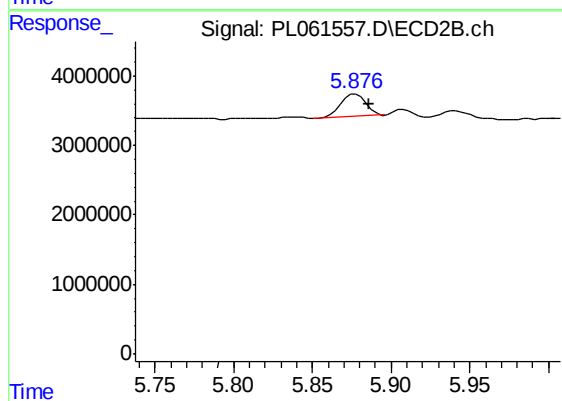
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 49147441
Conc: 15.98 ng/ml



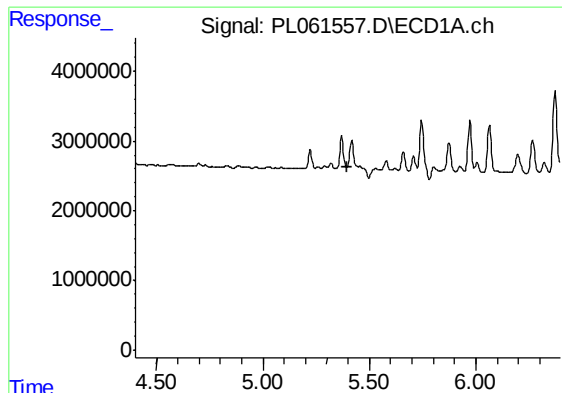
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

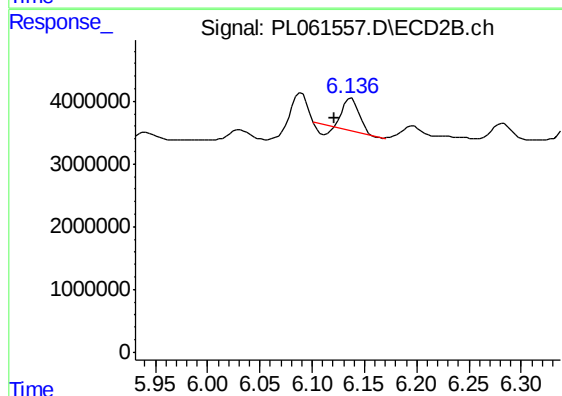
R.T.: 5.878 min
Delta R.T.: -0.008 min
Response: 3557501
Conc: 1.19 ng/ml



#10 gamma-Chlordane

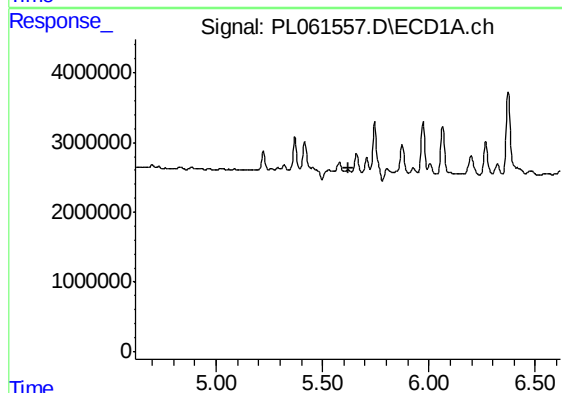
R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: -695890
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-BORING



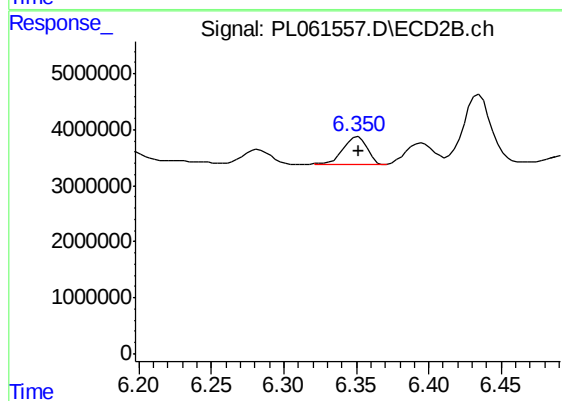
#10 gamma-Chlordane

R.T.: 6.138 min
Delta R.T.: 0.016 min
Response: 4586303
Conc: 1.33 ng/ml



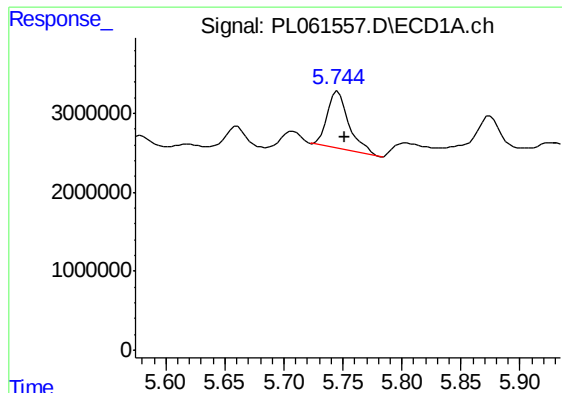
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.621 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

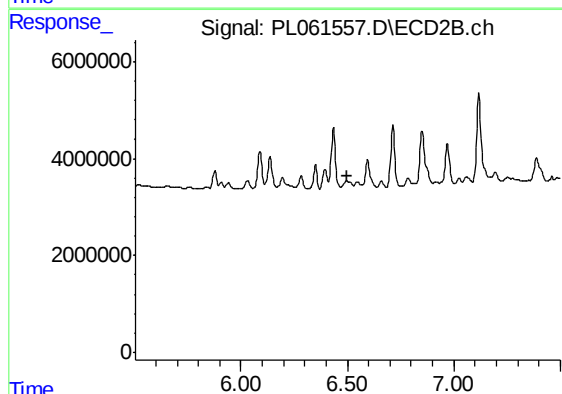
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 5547499
Conc: 1.73 ng/ml



#13 Dielddrin

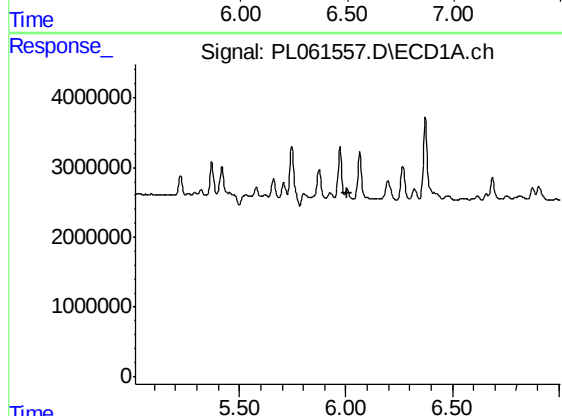
R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 9534263
Conc: 5.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-BORING



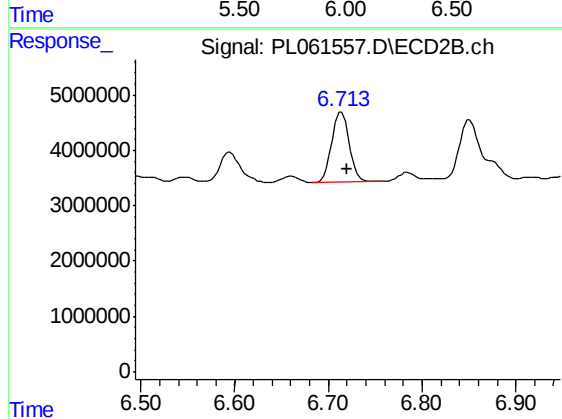
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



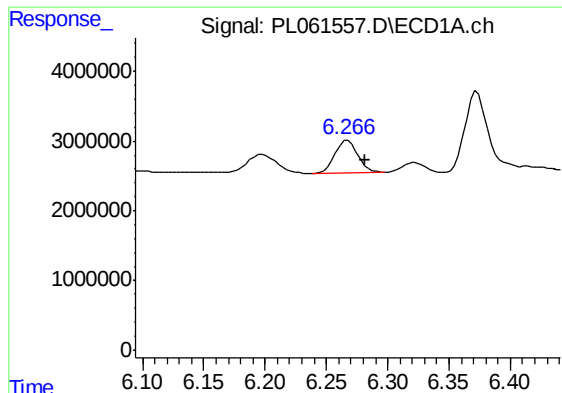
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#14 Endrin

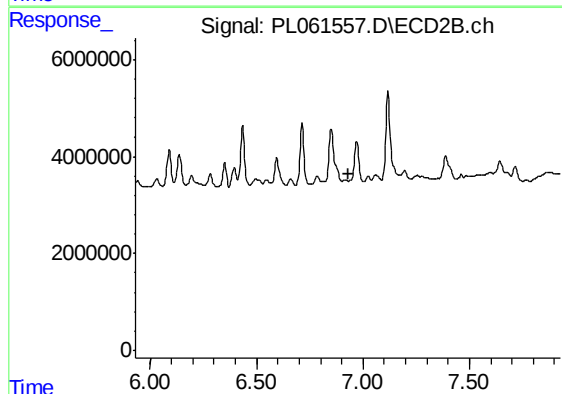
R.T.: 6.714 min
Delta R.T.: -0.006 min
Response: 16841910
Conc: 6.02 ng/ml



#15 Endosulfan II

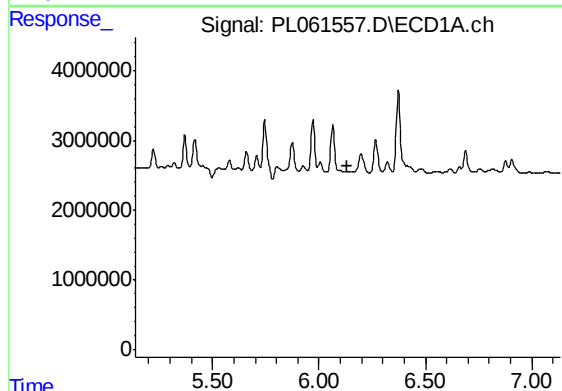
R.T.: 6.267 min
Delta R.T.: -0.014 min
Response: 5907172
Conc: 3.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-BORING



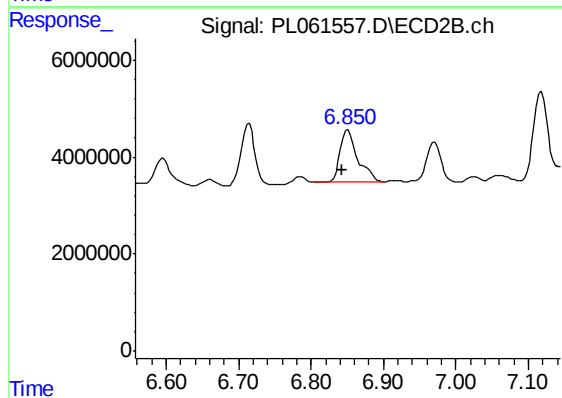
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



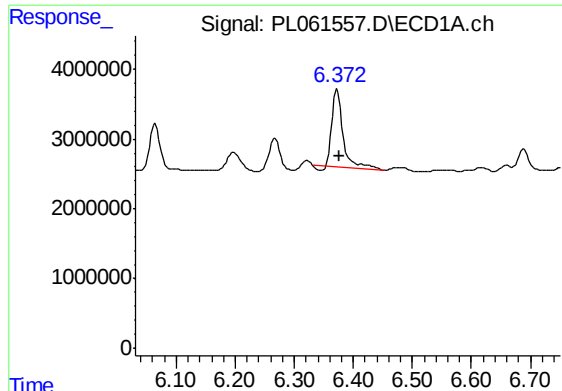
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

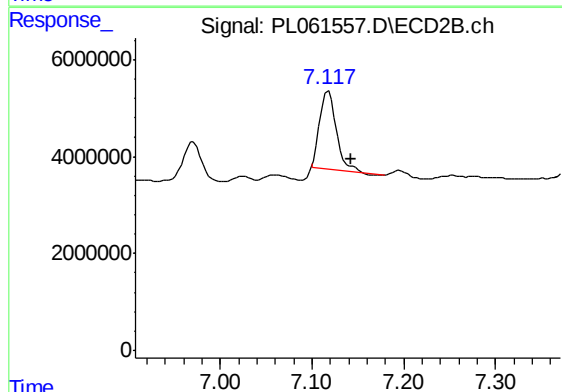
R.T.: 6.851 min
Delta R.T.: 0.008 min
Response: 17956699
Conc: 6.99 ng/ml



#17 4,4'-DDT

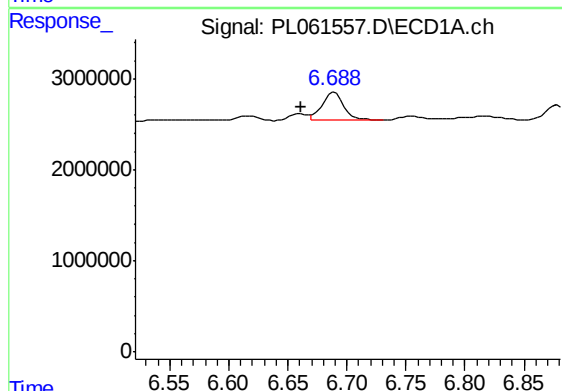
R.T.: 6.373 min
Delta R.T.: -0.003 min
Response: 14915530
Conc: 10.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-BORING



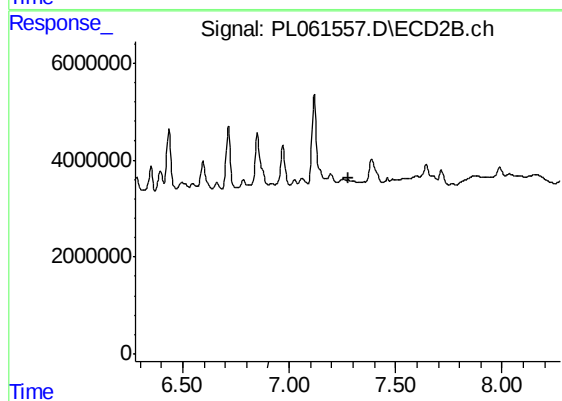
#17 4,4'-DDT

R.T.: 7.118 min
Delta R.T.: -0.025 min
Response: 20825548
Conc: 8.32 ng/ml



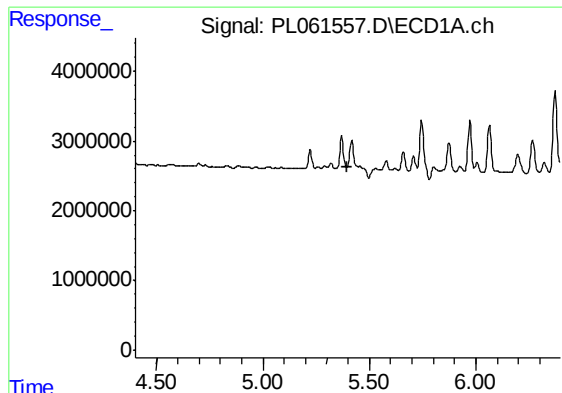
#19 Endosulfan Sulfate

R.T.: 6.689 min
Delta R.T.: 0.027 min
Response: 3924946
Conc: 2.38 ng/ml



#19 Endosulfan Sulfate

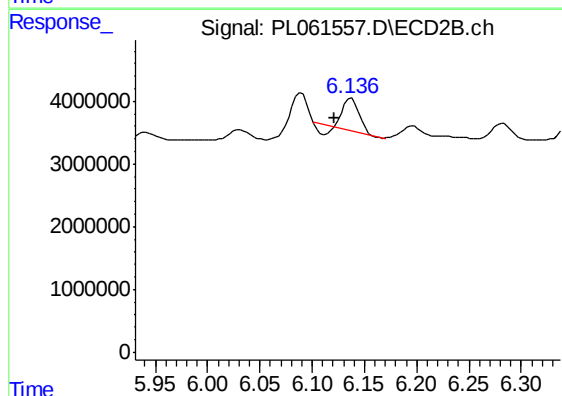
R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



#25 Chlordane-3

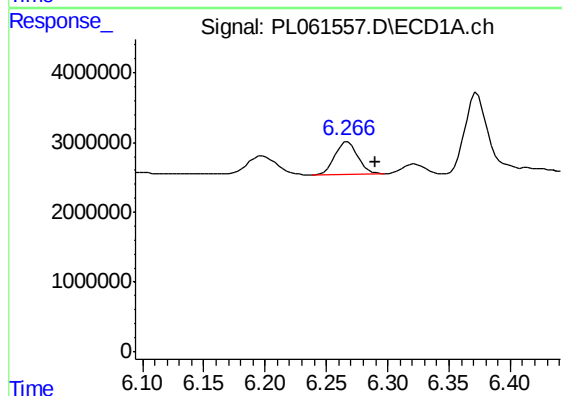
R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: -695890
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-BORING



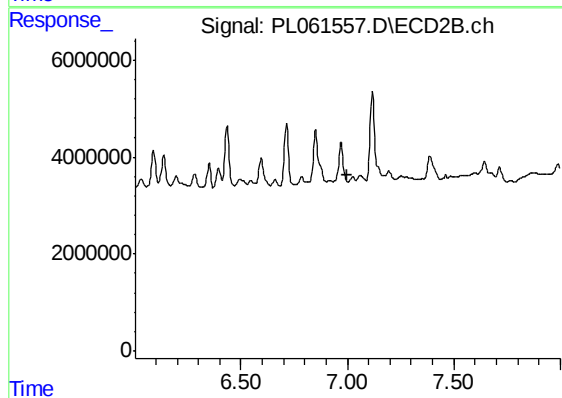
#25 Chlordane-3

R.T.: 6.138 min
Delta R.T.: 0.016 min
Response: 4586303
Conc: 10.62 ng/ml



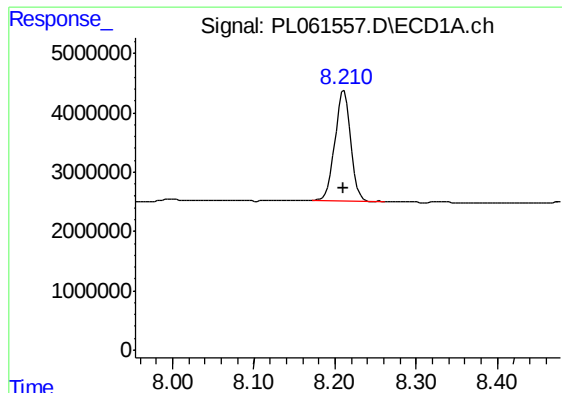
#27 Chlordane-5

R.T.: 6.267 min
Delta R.T.: -0.023 min
Response: 5907172
Conc: 105.10 ng/ml



#27 Chlordane-5

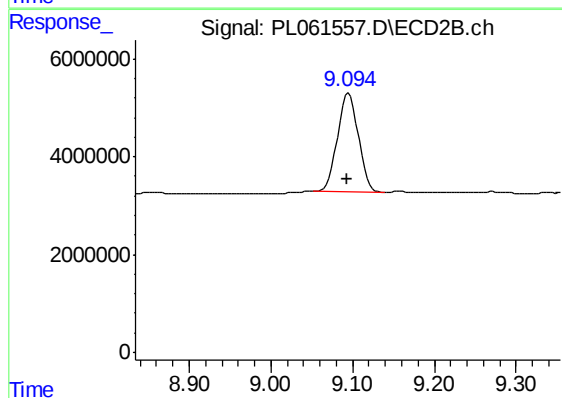
R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.001 min
Response: 25205353
Conc: 15.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-BORING



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.002 min
Response: 36021461
Conc: 15.23 ng/ml